Approved For Release 2001/08/08: CIA-RDP79-01154A000200090039-8

31 August 1965

Manhours Expended in Preparation of Indochina Map Folio

	Regular	Overtime	<u>Total</u>	
Compilation Editing	952 472	365 104	1317 576 1893	(Far East Branch)
Drafting and Collation	<u>1407</u> 2831	574 1043	<u>1981</u> 3874	(Technical Support Branch) (Cartography Division Total)

Distribution:

0&1 - DDI 1 -1 - D/OBI

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Timetable for Preparation of Indochina Map Folio

	Started	Completed
Compilation	6 July 1965	23 July 1965
Drafting and checking	12 July 1965	10 August 1965
Reproduction	5 August 1965	24 August 1965
Lemination (at Archives)	17 August 1965	1 September 1965
Collation	26 August 1965	1 September 1965

Distribution: O&1 - DDI

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Notes on the Compilation of the Folio Maps

A. General Comments

All assets of the Directorate for Intelligence were used in the research and compilation of the maps: the Map Library Division of ORI supplied all the existing maps on the subjects. The Editorial Division of ORI provided all material on the subjects in process for the MIS. The Geography Division supplied assistance in locating and evaluating source data. The Far Bast Branch of the Cartography Division designed, compiled, and prepared the maps for drafting and reproduction.

The maps were checked and edited by members of the Far East Branch and selected maps were further checked by DD/I analysts.

Most of the compilation problems resulted from inadequate or incompatible source material. Since the MIS was divided into four separate areas for Indochina, there was a problem matching data of various dates and formats. There are serious gaps in precipitation, population, and agricultural data.

B. Source Data

1. Azimuthal Equidistant Projection Centered on Saigon

The basic projection was compiled with the aid of an electronic data plotter; additional data was added for the folio.

2. Indochina Area

Existing MIS summary maps provided the terrain data for Indochina with other available information used for China, Burma, and Thailand. Information on administration, transportation, etc., were from other maps in the folio. Place names were added from various target lists, maps, and current intelligence reports with an effort to anticipate potential places of importance. This should be considered the general reference map of the series.

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Excluded from automatic downgrading and declassification

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3. Transportation

The road and railroad information was from latest intelligence information in the files of the Far East Branch, Cartography Division. Ports, landing beaches, and inland waterways were from the MIS.

4. Airfields

The information was obtained from the latest volumes of the Airfield and Seaplane Stations of the World with updating by OCI analysts.

5. Telecommunications

This information was compiled from data supplied by GRR.

6. Hypsometry

This data is MTS material with padating from recent Army Map Service topographic sheets.

7. Surface Configuration

This information was obtained from the MIS.

8. Bathymetry and Areas Subject to Flooding

Pathymetric lines are from the naval air navigation charts and hydrographic charts. Flooding data came from the MIS. Information on dikes was obtained

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9. Precipitation

Station and monsoon data are from the MIS. The annual precipitation is from maps that had to be adjusted to conform to the station data.

10. Vegetation

The information was obtained from various NIS material both published and in proof.

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11. Agriculture

The information generally was provided by MIS maps; for North Vietnam a land use map produced by Manoi was used; for the rice a 1:500,000 series by the National Geographic Service of South Vietnam.

12. Industry, Mining, and Electric Power

Electric power from DIA sources was supplied by CERT for North Vietnem. South Vietnem electric power came from AID source maps; Leos and Cambodia from the MIS. Mining information came from various MIS sections. Industry data was provided by CER analysts and various published intelligence sources.

13. Administrative Divisions

This information came from existing maps of the Far East Branch, Cartography Division, and current intelligence files.

14. Regulation

Urban population was obtained from the RYS. Density data was modified from Soviet Ethnic and population maps of Southeast Asia.

15. Ethnolinguistic Groups

The basic source was the French ethnolinguistic map. This was modified by additional MIS material and

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